

10/575182

IAPO Rec'd PCT/PTO 07 APR 2006

Docket No.: 385478008US2

EXPRESS MAIL NO. EV853145825US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: BENNETT M. BUTTERS ET AL.

FILED: CONCURRENTLY HEREWITH

FOR: **SYSTEM AND METHOD FOR CHARACTERIZING
A SAMPLE BY LOW-FREQUENCY SPECTRA**

Preliminary Amendment

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Commissioner:

Prior to examination on the merits, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2.

Amendments to the Claims are reflected in the listing of claims beginning on page 3.

Remarks begin on page 10.